

Amendments To the Claims:

Please amend the claims as shown. Applicant reserves the right to pursue any cancelled claims at a later date.

1.-9. (cancelled)

10. (new) A method of logging in a terminal at an access point of a local communication network, the access point having a first radio transmitting and receiving unit operating at a first transmitting power for establishing communication between the terminal and the local communication network, the method comprising:

detecting the terminal by the access point; and

reducing the first transmitting power of the first radio transmitting and receiving unit such that the communication between the terminal and the local communication network is enabled exclusively within a near field of the access point, the near field having a smaller area than a standard enabling area defined by all locations enabling the communication between the terminal and the local communication network when the terminal is present at the locations and the first radio transmitting and receiving unit is operating at the first non-reduced transmitting power.

11. (new) The method according to claim 10, wherein the terminal is a mobile terminal.

12. (new) The method according to claim 10, further comprising:

sending a signal to the terminal after detecting the terminal by the access point and before reducing the first transmitting power of the first radio transmitting and receiving unit; and

initiating a reduction of a second transmission power of a second radio transmitting and receiving unit of the access point by the terminal after receiving the signal such that a communication between the terminal and the local communication network is enabled only within a near field of the terminal.

13. (new) The method according to claim 12, wherein the signal includes a first message comprising a signal receiving level, the signal receiving level being higher than a signal receiving level actually measured by the access point.

14. (new) The method according to claim 13, wherein the signal receiving level actually measured by the access point is a Received Signal Strength Indicator (RSSI) value

15. (new) The method according to claim 10, wherein the signal includes a second message comprising an instruction for the user to move the terminal into the near field of the access point.

16. (new) The method according to claim 15, wherein the second message is re-transmitted to the terminal if the terminal has not been moved into the near field of the access point within a specified time period after receiving the second message by the terminal.

17. (new) The method according to claim 16, wherein the reduced first transmission power is increased at least temporarily to a level corresponding to the non-reduced transmission power.

18. (new) The method according to claim 16, wherein the second message is repeatedly re-transmitted.

19. (new) The method according to claim 12, wherein the first and second transmitting and receiving units operate according to a short-range radio standard.

20. (new) The method according to claim 13, wherein the short-range radio standard comprises a Bluetooth specification.

21. (new) An access point of a local communication network for logging in a terminal at the access point, comprising:

a first radio transmitting and receiving unit operating at a first transmitting power for establishing communication between the terminal and the local communication network, wherein the access point is configured to:

detect the terminal; and

reduce the first transmitting power of the first radio transmitting and receiving unit such that the communication between the terminal and the local communication network is enabled exclusively within a near field of the access point, the near field having a smaller area than a standard enabling area defined by all locations enabling the communication between the terminal and the local communication network when the terminal is present at the locations and the first radio transmitting and receiving unit is operating at the first non-reduced transmitting power.

22. (new) A terminal configured to be logged in at an access point of a local communication network, the access point comprising a first and a second radio transmitting and receiving unit operating at a first respectively second transmitting power for establishing communication between the terminal and the local communication network, the terminal comprising a signaling device for transmitting a trigger signal to the second radio transmitting and receiving unit, the trigger signal initiating a reduction of the second transmission power, wherein the access point is configured to:

detect the terminal; and

reduce the first transmitting power of the first radio transmitting and receiving unit such that the communication between the terminal and the local communication network is enabled exclusively within a near field of the access point, the near field having a smaller area than a standard enabling area defined by all locations enabling the communication between the terminal and the local communication network when the terminal is present at the locations and the first radio transmitting and receiving unit is operating at the first non-reduced transmitting power.